

What They're Saying ...About AB 32, CLEAN ENERGY & GREEN JOBS

Ventura County Star: “California sees the future.” Steve Westly, the former California controller whose venture capital firm the Westly Group invests exclusively in clean-energy firms says, “To the extent that any jobs are lost as manufacturers comply with AB32’s emissions-reductions standards...they will be replaced by electric car manufacturers, solar energy firms, waste-to-energy companies and other elements of the growing green-energy sector of the economy...Westly is a Californian, but also a no-nonsense businessman. He travels to China four times a year to scout potential investments.” “We’re having to do more and more business in China, because the government gets it,” he said. “If we trip up or stop or hesitate for a minute, they will pass us. This isn’t a nice-to-have thing; this is a battle to see who will control the future.” (Timm Herdt, “In California, a return to the Stone Age?” *Ventura County Star*, 2/16/2010)

Fresno Bee: “Let’s not squash clean-energy job creation.” “The question now is whether we want to capitalize on a once-in-a-generation opportunity to build an economic future that provides us with high-wage jobs and energy security -- or stagger backward with the status quo...In China and India, they aren’t having this debate. These nations are racing toward a clean-energy economy with massive billion dollar investments in renewable energy, energy efficiency, and technology. They know that their fast-growing economies depend on innovation and efficiency.” (Opinion, Kent Stoddard, Vice-President for Public Affairs, Waste Management’s Western Region, 2/12/2010)

San Jose Mercury News: “Repealing climate bill would hurt Silicon Valley economy.” “The green economy that AB32 helped spawn is taking hold. California already boasts five of the nation’s top 10 cities for cleantech investment. In 2008, this investment reached record levels, almost doubling over the previous year, to \$3.3 billion. All across our region, innovators and investors are pouring resources into solar power, biofuels, electric and plug-in hybrid cars, fuel cells, energy-efficient computing and lighting, and sustainable building practices and materials.” (Opinion, Kenneth Wilcox, president and CEO of SVB Financial Group and a board member of the Silicon Valley Leadership Group, “Repealing climate bill would hurt Silicon Valley economy,” *San Jose Mercury News*, 2/9/2010)

Huffington Post: “...we need policies that create market certainty. AB 32 provides that certainty.” “After the law was passed in 2006, clean energy venture capital investment began pouring into our state at an unprecedented rate. In 2007 nearly \$1.8 billion were invested in California clean tech companies - almost a 50 percent increase over the year before. While 2009 was a year of depressed investment - California still led the nation with \$2.1 billion in clean tech venture capital investments...To delay or suspend AB 32 will eliminate thousands of jobs in California. Venture capital investment will leave the state and emerging businesses will close their doors.” (Opinion: Steve Westly, Former CA State Controller and Managing Partner of The Westly Group, “Clean Energy is Key to California’s Future,” *Huffington Post*, 2/5/10)

New York Times: “Planned Calif. Power Plant Would Include GHG Limits.” “Calpine Corp...to proceed with the planned construction of a 600-megawatt natural gas-fired Russell City Energy Center...in Hayward, just east of the San Francisco Bay. The Russell City plant will produce 50 percent fewer greenhouse gas emissions than even the most advanced coal-fired plants, Calpine said, and will emit 25 percent fewer heat-trapping gases than the California Public Utilities Commission’s standard.” “This action furthers efforts at a statewide level to balance our economic needs while meeting our environmental challenges,” said Linda Adams, secretary of the California EPA. (Robin Bravender and Colin Sullivan of Greenwire, “Planned Calif. Power Plant Would Include GHG Limits,” *New York Times*, 2/4/2010)

Capitol Weekly: “By adopting policies that will cap dangerous global warming pollution, we have sent a signal to the market that California wants to become the home of these new jobs and businesses and a leader of the 21st century economy.” “Simply put, AB 32 has already stimulated

innovation, efficiency and economic benefits. Consider this: A 2009 study by the Pew Charitable Trusts listed California as the nation's leading state in clean energy businesses (10,209), clean energy jobs (125,390) and clean energy venture capital funding (\$6.5 billion for 2006-2008). (Opinion, Fran Pavley, an author of California's landmark legislation to cut carbon emissions, is a state senator representing the 23rd District, "Fran Pavley: There they go again with "Chicken Little" attacks on AB32," *Capitol Weekly*, 2/4/10)

Journal Sentinel (Milwaukee, WI): "Moving to clean, homegrown energy and reducing our carbon emissions are huge steps toward ensuring the safety of our country and military troops and securing our energy future." "Each day, \$1 billion flows out of our economy to purchase oil from other countries, which then exposes our businesses and families to volatile fuel prices. A smarter practice is investing that money here, in renewable, homegrown energy...In a 2007 Center for Naval Analysis Study, 11 retired generals (some initially skeptical of climate change) concluded that climate change is a "threat multiplier for instability in some of the most volatile regions of the world"...As Gen. Anthony Zinni said, "We will pay to reduce greenhouse gas emissions today, or we will pay the price later in military terms. And that will involve human lives." (Opinion, Robin Eckstein of Appleton is a U.S. Army veteran who served in Iraq, *Journal Sentinel*, 2/2/10)

The Post and Courier (Charleston, S.C.): "Climate Change...has the potential to be a "threat multiplier" because droughts, flooding and other conditions linked to climate change could destabilize or topple weak governments..." said Retired Vice Admiral Dennis McGinn. "...Dependence on foreign oil, McGinn said, is also a national security threat and one that can be addressed through the same potential solutions; for addressing climate change; energy- efficiency and alternative energy sources...McGinn said he considers himself an advocate of free-market principles but also believes that "you need government help to push the economy in new directions. We just need to act like Americans, and not a bunch of kids in the playground yelling names at each other an accomplishing nothing." (David Slade, "Retired admiral repeats warning; Warming, oil thirst called security threats," *The Post and Courier*, 1/30/10)

Orange County Register: "The truth is that there is money to be made and jobs to be created in the field of clean and efficient energy practices and measures." "When it comes to job growth, there is substantial, irrefutable evidence that growing more efficient and greener will create jobs, not kill them in California. In addition, operating equipment more efficiently equates to saving money...The nonprofit, nonpartisan organization Next 10 recently published the most comprehensive accounting to date of green businesses, jobs and green job growth throughout the state. The report found that California green businesses have increased 45 percent in number and 36 percent in employment from 1995-2008 while total jobs in California expanded 13 percent. Additionally, as the economy slowed between 2007-08, total employment in California fell 1 percent, but green jobs showed growth of 5 percent." (Letter to the Editor, Cynthia Verdugo-Peralta, Energy efficiency specialist and former board member, South Coast Air Quality Management District, *Orange County Register*, 1/29/10)

Sacramento Bee: "Sacramento led all California regions in percentage growth of green jobs from 1995 to 2008, with an 87 percent jump from 7,019 to 13,102," according to a recently released study by Palo Alto-based nonprofit Next 10. The Sacramento region is now seeded with at least 70 clean-energy companies, many of them small startups. They are engaged in a variety of endeavors related to cutting energy use, harvesting energy from the sun or developing new sources of energy, such as plants or hydrogen fuel cells." (Jim Downing, "Road to Recovery: Sacramento area aims to be green tech center," *Sacramento Bee*, 1/18/10)

Appeal Democrat (Marysville): "...there are advantages to building a clean energy economy...we could stop spending billions of dollars annually to buy oil from other countries and invest that money in clean energy production – and create more jobs- here." (Letter to the Editor, Jacob Griscom, Western regional manager, BetterWorld Telecom, Nevada City, "Clean Energy Helps Create New Jobs," *Appeal Democrat*, 12/19/09)

San Diego Union Tribune: "...green tech seems to be doing what telecom did earlier in the decade — providing new opportunities for companies that have been forced by changing circumstances to change their business models." "Maxwell Technologies...sales rose 22 percent over the past year,

from \$21.4 million in the third quarter of 2008 to \$26.1 million in the third quarter of 2009, mostly driven by sales in Europe and China, which are moving into green technologies at a faster pace than the United States. "As U.S. policies catch up, new domestic markets will open for California's green companies," he said. "The state's experience shows that smartly crafted incentives and regulations can spur a flourishing market for products and services." (Dean Calbreath, California's economy might see green light," *San Diego Union Tribune*, 12/13/09)

Green Chamber of Commerce: "AB32 is the catalyst for billions of dollars of investment in California and the creation of thousands of jobs." Mike Mielke with the Silicon Valley Leadership Group, which represents more than 200 of the Silicon Valley's most respected employers said, "California has more to gain from the green economy than any other state and risks a loss of more than \$80 billion in Gross State Product and more than a half million jobs by 2020 if we fail to implement this law as scheduled." (Green Chamber of Commerce, "Business Leaders Back LAO on Report Vital to State's Economy," Press Release, 1/25/10)

California Business Alliance for a Green Economy: "Contrary to claims made by the AB 32 Implementation Group, to delay or suspend AB 32 now would be the real job killer." "California's aggressive clean energy policies have proven to be economic drivers for more than three decades. Efficiency standards passed in the seventies have saved California consumers over \$56 billion, which they invested in goods and services and that generated 1.5 million jobs with over \$45 billion in payroll. The mere passage of AB 32 has generated green job growth that has been increasing even as the rest of the economy has contracted, even though the law's measures are just this month starting to be implemented." (California Business Alliance for a Green Economy, "Business Alliance Responds to AB 32 Implementation Group Poll," Press Release, 1/21/10)

Senator Tony Strickland (R-Simi Valley): "Green technology manufacturing is important for several reasons. Not only is it making a positive impact on our environment, but it's also providing much needed jobs at a crucial time." (Senator Tony Strickland, "Senator Tony Strickland Authors Important Green Tech Manufacturing Tax Credit Legislation / Strickland Teams with Senator Padilla to Carry Green Bill on Behalf of Governor, 2/1/10)

Senator Alex Padilla (D-Pacoima): "With unemployment on the rise, we need to do all we can to stimulate investments that create jobs..." "During his State of the Union address last week, President Obama said, 'the nation that leads the clean energy economy will be the nation that leads the global economy. And America must be that nation.' Yes, America must be that nation, and California must be the state that leads the nation," added Padilla." (Senator Alex Padilla, "Senator Padilla Introduces Bill to Provide Incentives to Businesses that Create Green Jobs," 2/1/10)

Senator Alex Padilla (D-Pacoima): "California can't hope to meet tomorrow's energy challenges with yesterday's technology and SB 17 will move California to the forefront of our nation's smart grid technology deployment." "...With SB 17 in place, a 21st century grid could be realized in California within the next five to ten years, allowing for a fundamental change in the way we think about, and use, electricity. It would also help jump start a new energy economy, creating green technologies and green collar jobs." (Senator Alex Padilla, "Padilla Smart Grid Bill Signed into Law," 10/12/09.)

Assemblymember Nancy Skinner (D-Berkeley): "Electric Vehicles International (EVI)...is a proud example of California's environmental legislation creating green jobs and cleaner communities for California," stated Ricky Hanna, President and CEO of EVI. "California is where our customers are and where we need to be to maximize the deployment of zero emission trucks, buses, port equipment, and other vehicles that substantially reduce greenhouse gas emissions and help achieve clean air throughout California." (Assemblymember Nancy Skinner, "Assemblymember Skinner and Business Leaders Link California's Pioneering Climate Policies to Economic Recovery," 12/0/2009)